



Docket No. 205446US0

IN RE APPLICATION OF: Minoru KUNIYOSHI, et al.

SERIAL NO: 09/824,768

FILED: April 4, 2001

FOR: TREATED MANGANESE ORE, PROCESS FOR PRODUCING THE SAME, AND USE THEREOF

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment w/attached marked-up copy in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	34	MINUS	36	0	x \$18 =	\$0.00
INDEPENDENT	1	MINUS	3	0	x \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

- ☐ A check in the amount of **\$0.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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TC 1700



DOCKET NO.: 205446US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6/a
WB
9/24/2

IN RE APPLICATION OF:

Minoru KUNYOSHI, et al

SERIAL NO.: 09/824,768

FILED: April 4, 2001

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GROUP: 1754

EXAMINER: S. Bos

FOR: TREATED MANGANESE ORE, PROCESS FOR
PRODUCING THE SAME, AND USE THEREOF

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the Official Action dated June 19, 2002, please amend the above-identified application as follows.

IN THE CLAIMS

Please amend Claims 3, 4, 7, 9-12, 15, 18, 21-23, 26, 27, 32 and 33 as follows:

3. (Amended) The treated manganese ore of Claim 1, wherein the ratio of the amount of potassium soluble in sulfuric acid to that of manganese contained in the treated manganese ore by weight is 0.001 or lower.

4. (Amended) The treated manganese ore of Claim 1, which is prepared by contacting a manganese ore with a reducing gas at a temperature ranging from 400 to 790° C.

7. (Amended) A process for producing the treated manganese ore of Claim 1, which comprises:

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a1

Sub 32

a2

Sub 84